

Docket No.: M4065.0239/P239-B  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Larry Hillyer, et al.

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: July 3, 2002

Examiner: Not Yet Assigned

For: METHOD AND MATERIAL FOR  
REMOVING ETCH RESIDUE FROM  
HIGH ASPECT RATIO CONTACT  
SURFACES

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**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patent(s) or publication(s) which are marked with an asterisk (\*) in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in the parent application no. 10/188,147 or the grandparent application 09/653,561.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

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hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0239/P239-B. A duplicate copy of this paper is enclosed.

Dated: February 27, 2004

Respectfully submitted,

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PTO/SB/088 (08-00)

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	Not yet assigned
				Filing Date	August 31, 2000
				First Named Inventor	Larry Hillyer
				Group Art Unit	2811
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	M4065.0239/P239-B

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
*	A	4,324,611		Vogel et al.	04/13/82	
*	B	5,846,387		Hoffman et al.	12/08/98	
*	C	5,296,729		Yamanaka et al.	03/22/94	
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*	S	6,342,446		Smith et al.	1/2002	
*	T	6,265,453		Deboer et al.	4/2002	
*	U	6,277, 733		Smith	8/2001	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>			

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.